

Inspector: Joseph Gavin
 Address: MSDEC 6274 Avon-Union
Rd Avon, N.Y. 14414
 Telephone No: 716-226-2466

**RCRA LAND DISPOSAL RESTRICTION
GENERATOR CHECKLIST**

I. HANDLER IDENTIFICATION

Corning Glass Works Steuben Street Plant
 A. Handler Name B. Street (or other identifier)
Corning N.Y. 14831 Steuben
 C. City D. State E. Zip Code F. County Name
Manufacture of Glass Products
 G. Nature of Business; Identification of Operations: SIC Code(s)
NYD000824 359
 H. EPA ID #
Tracy Anderson (607) 474-6923 Corning Incorporated, 11 PME 1025, Corning, N.Y.
 I. Handler Contact (Name and Phone Number) 14831

II. GENERATOR COMPLIANCE

Comments

A. Waste Identification

1. F-Solvents

a. Does the handler generate the following wastes?

(i) F001, F002, F004, or F005 Yes X No

(ii) F003 Yes X No

If an F003 wastestream (listed solely for ignitability) has been mixed with a non-restricted solid or hazardous waste, does the resultant mixture exhibit the ignitability characteristic?

 Yes No

b. Source of the above: Form 8700-12 ; Part A ; Part B ; Biennial/Annual Reports X
 other (specify)

Appendix A is intended to assist the inspector and enforcement official in determining whether the facility is generating F-solvent wastes, if such wastes were not identified by the facility previously. If you are concerned that

Handler Name: _____

ID Number: _____

Inspector: _____

Date: _____

Comments

F-solvent wastes may be misclassified or mislabeled, turn to Appendix A-1. To assist in identifying potentially misclassified F-solvents, Appendix A-2 presents a list of corresponding P and U wastes. Note concerns below: _____

2. Dioxin wastes

- a. Does the handler report the generation of the following wastes? (The following industries may generate listed dioxin wastes: organic chemicals, pesticide or formulator.)

(i) F020 - F023, F026 - F027 ☐ Yes ☒ No(ii) F028 ☐ Yes ☒ No

[F-solvent BDAT standards are presented as Appendix B]

3. California List Waste Identification

- a. Does the facility handle any of the following wastes?

(i) D002 ☐ Yes ☒ No(ii) D004 - D011 ☒ Yes ☐ No

- b. Does the generator handle any hazardous wastes characterized by high concentrations of halogenated organic compounds (HOCs), metals, or cyanides? ☐ Yes ☒ No

[California List waste standards are presented as Appendix C]

- c. Is the generator handling any of the F, K, P, or U wastes subject to the "soft hammer" that may qualify as California List wastes due to HOC, metals, or cyanide content? See Appendix D for a listing of California constituents likely to be found by waste code. ☐ Yes ☒ No

- d. Has the generator conducted the paint filter liquids test (Method 9095) [§268.32(i)]?

☐ Yes ☒ No*

Handler Name: _____
 ID Number: _____
 Inspector: _____
 Date: _____

Comments

- e. Has the generator conducted any testing of these hazardous wastes to determine whether the concentrations qualify the hazardous wastes as California List wastes? _____ Yes ☒ No

If no, has the generator retained records documenting his "applied knowledge" that the hazardous waste is not a California waste?

☒ Yes _____ No

If "no" is answered to both parts of this question, a violation is indicated. [§268.7(a)]

Describe the nature of the records: Material is solidified before shipment with speed. Dry.

*Material is solid.
Not a California list waste.*

- f. Source of the above: Form 8700-12 _____; Part A _____; Part B _____; Biennial/Annual Report _____; other (specify) company records.

4. First Third Waste Identification

- a. Does the generator handle any of the wastes listed as First Third Wastes in §268.10? See Appendix E for listing. List First Third Wastes handled by the generator here: NO

- b. Does the generator handle any soft-hammer wastes (Appendices D-1, D-2, and F)? If so, list those wastes: NO

- c. Are any of the soft-hammered wastes California List wastes (see Appendix G)? _____ Yes _____ No NA

If yes, the wastes must meet BDAT standards prior to disposal.

- d. Has the Regional Administrator received demonstrations/certifications for all soft hammered wastes to be land disposed [§268.8(a)(2)]? _____ Yes _____ No* NA

Handler Name: _____
ID Number: _____
Inspector: _____
Date: _____

Comments

- e. Source of the above: Form 8700-12 _____; Part A
_____; Part B _____; Biennial/Annual Report ☒;
other (specify) _____.

B. BDAT Treatability Group - Treatment Standards
Identification

1. Does the generator mix restricted wastes with
different treatment standards for constituents of
concern? _____ Yes ☒ No
2. If yes, did the generator select the most stringent
treatment standard for the constituent of concern
[§268.41(b)]? _____ Yes _____ No*
3. F Solvents
 - a. Did the generator correctly determine the
appropriate treatability group [§268.41] of the
waste (e.g., wastewaters containing solvents,
nonwastewater (i.e., < 1% TOC), pharmaceutical
wastewaters containing spent methylene
chloride, all other spent solvent wastes)?
_____ Yes _____ No* NA
4. California List Wastes
 - a. Did the generator correctly determine the
distinction between liquid hazardous wastes and
non-liquid hazardous wastes that contain HOCs
in concentrations greater than 1,000 mg/kg
§268.32(h)]? _____ Yes _____ No* NA
5. First Third Wastes
 - a. Did the generator ascertain whether restricted
wastes were appropriately assigned wastewater
or nonwastewater designations (nonwastewaters
are > 1% TOC and > 1% total suspended solids)
§268.7(a)]? _____ Yes _____ No* NA
 - b. Does the facility handle K061 wastes?
_____ Yes _____ No NA

Handler Name: _____
ID Number: _____
Inspector: _____
Date: _____

Comments

If yes, were nonwastewaters appropriately
classified in either the high or low zinc
subcategories (>15% Zn) §268.7(a)
§268.41(a)]? _____ Yes _____ No* NA

- c. Does the facility handle K101 or K102 wastes?
_____ Yes _____ No

If yes, were nonwastewaters appropriately
classified in either the high or low arsenic
subcategories [§268.7(a)] §268.41(a)]?
_____ Yes _____ No*

- d. Is there any reason to believe that the gen-
erator may have diluted the waste to change the
applicable treatment standard (based on review
of process operation, pipe routing, point of
sampling)? _____ Yes _____ No

C. Waste Analysis

1. Did the generator determine whether the waste
exceeds treatment standards based on §268.7(a):

- a. Knowledge of wastes _____ Yes _____ No NA

(i) List wastes for which "applied knowledge"
was used: _____

- b. TCLP _____ Yes _____ No

(i) List wastes for which "TCLP" was used:

(ii) Appendix E lists wastes for which treat-
ment standards are expressed as concen-
trations in waste extract. Were any
wastes handled by the generator subject to
waste extract standards not tested using
the TCLP? _____ Yes _____ No

If yes, list: _____

Handler Name: _____
ID Number: _____
Inspector: _____
Date: _____

Comments

c. Total waste analysis ☐ Yes ☐ No

d. If files were retained, describe content and basis of applied knowledge determination:

If determined by TCLP or total constituent analysis, provide date of last test, frequency of testing, and attach test results.

Dates/frequency: _____

Note which wastes were subjected to which tests: _____

Note any problems (e.g., inadequate analysis, variation of waste composition/generation for applied knowledge) _____

e. Were wastes tested using TCLP or total constituent analysis when a process or wastestream changed [§264.13(a)(3)(i) or §265.13(a)(3)(i)]? ☐ Yes ☐ No*

2. Did the restricted wastes exceed applicable treatability group treatment standards upon generation [§268.7(a)(1)]?

List those that exceeded standards: _____

List those that did not exceed standards: _____

3. Did the generator dilute the waste or the treatment residual so as to substitute for adequate treatment [§268.3] ☐ Yes* ☐ No

Handler Name: _____
ID Number: _____
Inspector: _____
Date: _____

CommentsD. Management

1. Onsite management

- a. Were restricted wastes managed onsite?

____ Yes ____ No

NA

If no, go to "2".

- b. For wastes that exceed treatment standards, was treatment in regulated units, storage for greater than 90 days, and/or disposal conducted?

____ Yes ____ No

If yes, TSDF checklist must be completed.

2. Offsite Management

- a. If restricted wastes exceed treatment standards, did generator provide treatment or storage facility notification with each shipment? [§268.7(a)(1)]:

NA

(i) EPA Hazardous Waste Number? ____ Yes ____ No*

(ii) Corresponding treatment standard?

____ Yes ____ No*

(iii) Manifest number?

____ Yes ____ No*

(iv) Waste analysis, if available?

____ Yes ____ No

Identify offsite treatment facilities _____

- b. If restricted wastes do not exceed treatment standards, did generator provide the disposal facility with a notice and certification including [§268.7(a)(2)]:

(i) EPA hazardous waste I.D. number?

____ Yes ____ No*

(ii) Corresponding treatment standard?

____ Yes ____ No*

Handler Name: _____
ID Number: _____
Inspector: _____
Date: _____

Comments

- (iii) Certification regarding waste and that it meets treatment standards? ☐ Yes ☐ No*

Identify land disposal facilities receiving the BDAT certified wastes _____

- c. If the generator's waste is subject to a §268.5 case by case exemption, a §268.6 "no migration" exemption, or a nationwide variance (see Appendix H for restricted wastes subject to nationwide variances), does the generator's records indicate that he or she submits with each waste shipment [§268.7(a)(3)]:

- (i) EPA Hazardous Waste Number? ☐ Yes ☐ No*
- (ii) Corresponding Treatment Standards? ☐ Yes ☐ No*
- (iii) All applicable prohibitions? ☐ Yes ☐ No*
- (iv) The manifest number? ☐ Yes ☐ No*
- (v) The date the wastes are subject to prohibitions? ☐ Yes ☐ No*
- (vi) Does generator keep records of all notifications/certifications sent to offsite facilities? ☐ Yes ☐ No*

List all prohibited wastes for which records are not provided per above §268.7(a)(b):

Identify TSDFs receiving any prohibited wastes subject to any exemptions and variances:

Handler Name: _____
ID Number: _____
Inspector: _____
Date: _____

Comments

- d. If handler generates a "soft hammer" waste, does the generator send with each "soft hammer" waste shipment to a TSDF and retain copies of, a notice that includes [268.7(a)(4)]:

The EPA Hazardous Waste Number? ____ Yes ____ No*

Applicable prohibitions? ____ Yes ____ No*

The manifest number? ____ Yes ____ No*

Waste analysis data, where available?
____ Yes ____ No

- (i) Do the generator's records indicate that any soft-hammer wastes are destined for disposed in a landfill or surface impoundment [§268.33(f)]? ____ Yes ____ No

If yes, list facility of destination and waste of concern §268.8(a)(2)]

- (ii) Has the generator submitted demonstrations and certifications for each "soft-hammered" waste destined to be disposed in landfill or surface impoundment to the Regional Administrator prior to the shipment of waste to the TSDF §268.7(a)(2)]? ____ Yes ____ No*

- (iii) Has the generator retained a copy of the demonstration on site §268.8(a)(3)-(a)(4)]? ____ Yes ____ No*

- (iv) Has the generator retained copies of all §268.8 certifications sent to the TSDF §268.7(a)(6)] ____ Yes ____ No*

- (v) Did the generator submit the demonstration to the receiving facility upon the initial shipment of the waste [§268.8(a)(3)-(a)(4)]? ____ Yes ____ No*

Handler Name: _____
ID Number: _____
Inspector: _____
Date: _____

Comments

- (vi) If the Regional Administrator has invalidated the certification, has the generator ceased shipment of the waste and do records indicate that the generator has informed all receiving facilities of the invalidation[§268.8(b)(3)]?

____ Yes ____ No*

Storage of Prohibited Waste

1. Were prohibited wastes stored for greater than 90 days? ____ Yes ____ No

If yes, was facility operating as a TSD under interim status or final permit [§262.34(b)]?

____ Yes ____ No*

If yes, TSDF Checklist must be completed.

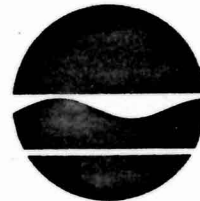
Treatment Using RCRA 264/265 Exempt Units or Processes
(i.e., boilers, furnaces, distillation units, wastewater treatment tanks, etc.)

1. Were treatment residuals generated from RCRA 264/265 exempt units or processes? ____ Yes ____ No

If yes, list type of treatment unit and processes

If yes, TSDF checklist must be completed.

New York State Department of Environmental Conservation
50 Wolf Road, Albany, New York 12233



Thomas C. Jorling
Commissioner

November 30, 1990

Ms. Karen S. Gross
Sr. Environmental Control Engineer
Corning Incorporated
HPME01025AIO
Corning, New York 14831

Dear Ms. Gross:

RE: Corning Incorporated - Big Flats, NYD013666821
" " - Erwin Ceramics, NYD000824433
" " - Erwin Electronic Materials,
NYD000824367
" " - Fallbrook, NYD000824425
" " - Pressware, NYD000824409
" " - Steuben, NYD000824359

This letter is to inform you that upon review of our records, the applicable regulatory requirements prior to closure of the above referenced facilities have been met and, hereby, approval of the closure plans and public notice is granted.

Please note that this approval in no way precludes your responsibility to submit closure certifications to this office as noted in the closure plans. It is deemed that the closures of the referenced facilities are not complete until such certifications are received by this office.

If you have any questions regarding this notice, please contact Stephen Malsan at (518) 457-9361.

Sincerely,

Salvatore Carlomagno, P.E.
Chief, Regional Permit Section
Bureau of Haz. Waste Facility Compliance
Division of Haz. Substances Regulation

cc: J. Gorman
D. Rollins - Region 8
S. Malsan
J. Desai
G. Belcher

SJC:SGM:scy
(aftcorn.sgm)

